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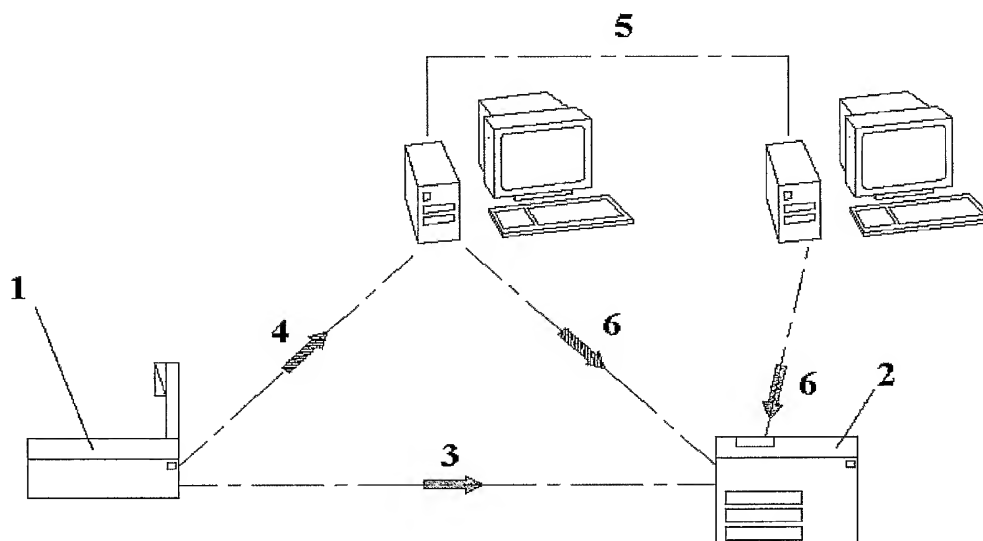
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(54) **Title:** ELECTRONIC PHOTO-OPTICAL SYSTEM FOR SURVEYING, DIGITALIZING AND REPRODUCING THE EXTERNAL SURFACE OF A THREE-DIMENSIONAL OBJECT, EITHER VIRTUALLY OR IN PLASTIC, COMPOSITE OR PAPER MATERIAL



(57) **Abstract:** The acquisition and reproduction units of the system (1, 2) are interconnected by means of a network (3, 4, 6) in order to survey and regenerate the outline of any kind of object and to reproduce it either virtually in a CAD 3D system or materially in plastic, composite or paper material.



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